UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22879

7590

06/28/2005

HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400 EXAMINER

WALLING, MEAGAN S

ART UNIT PAPER NUMBER

2863

DATE MAILED: 06/28/2005

	APPLICATION NO. FILING DATE 10/649,404 08/26/2003		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Elias Gedamu	200209553-1	6404

TITLE OF INVENTION: SYSTEM AND METHOD FOR INDICATION OF FUSE DEFECTS BASED UPON ANALYSIS OF FUSE TEST DATA

l	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1400	\$300	\$1700	09/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This for appropriate. All further corridicated unless corrected h	m should be used for tran	smitting the ISSUP Patent, advance ordin Block 1, by (a)	E FEE and I	PUBLICATION FEE (if requirements of maintenance fees in new correspondence address	uired). Blocks 1 through 5 s will be mailed to the current and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
maintenance fee notifications	S. E ADDRESS (Note: Use Block 1 for				f mailing can only be used f nis certificate cannot be used al paper, such as an assignme e of mailing or transmission.	
22879 759	90 06/28/2005			papers. Each addition have its own certificate	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
P O BOX 272400, 3	KARD COMPANY 3404 E. HARMONY I PROPERTY ADMINI CO 80527-2400			Ce	rtificate of Mailing or Transhis Fee(s) Transmittal is bein with sufficient postage for final Stop ISSUE FEE address PTO (703) 746-4000, on the	smission
TORT COLLINS, C	20 00327 2100					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/649,404	08/26/2003		Elias G	edamu	200209553-1	6404
TITLE OF INVENTION: SY	STEM AND METHOD FO	OR INDICATION (OF FUSE DE	FECTS BASED UPON ANA	LYSIS OF FUSE TEST DAT	A
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	09/28/2005
EXAM	INER	ART UNI	IT	CLASS-SUBCLASS	7	
WALLING, 1	MEAGAN S	2863		702-059000	_	
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For prin	ting on the patent front page, l	ist	
CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,			
	ion (or "Fee Address" Indica		(2) the nan registered	ne of a single firm (having as attorney or agent) and the nar	a member a 2 nes of up to	
PTO/SB/47; Rev 03-02 o Number is required.	r more recent) attached. Use	e of a Customer	2 registere listed, no n	attorney or agent) and the nar d patent attorneys or agents. Is name will be printed.	f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appo a substitute	ear on the patent. If an assig for filing an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGNE	EE	(B)) RESIDENC	E: (CITY and STATE OR CO	OUNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pa	atent): 🗖 Individual 🗖 (Corporation or other private gr	oup entity Government
4a. The following fee(s) are e			. Payment of			
Issue Fee			A check i	n the amount of the fee(s) is e	nclosed.	
	mall entity discount permitte			by credit card. Form PTO-203		
☐ Advance Order - # of	Copies		The Dire Deposit According	ctor is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra or	credit any overpayment, to copy of this form).
5. Change in Entity Status	•	:)	_	·		
	MALL ENTITY status. See			ant is no longer claiming SMA		· ·
The Director of the USPTO i NOTE: The Issue Fee and Pu interest as shown by the reco	s requested to apply the Issublication Fee (if required) was of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature	-			Date		
Typed or printed name				Registration	n No	
This collection of information an application. Confidentialism	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information	n is required to	to obtain or retain a benefit by lection is estimated to take 12	the public which is to file (an minutes to complete, includi	d by the USPTO to process)

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/649,404	08/26/2003	Elias Gedamu	200209553-1	6404	
22879	7590 06/28/2005		EXAM	INER	
	CKARD COMPANY		WALLING, MEAGAN S		
	, 3404 E. HARMONY I L PROPERTY ADMIN	ART UNIT	PAPER NUMBER		
FORT COLLINS		•	2863		
			DATE MAILED: 06/28/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 90 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 90 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.